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OFFICIAL

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 09/863,715  
Filing Date: May 23, 2001  
Applicant: Patricia J. Nelson et al.  
Group Art Unit: 1745  
Examiner: Julian A. Mercado  
Title: RELATIVE HUMIDITY SENSOR WITH COMPENSATION  
FOR CHANGES IN PRESSURE AND GAS COMPOSITION  
Attorney Docket: 8540G-000007

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**Mail Stop AF**  
Director of The United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT AND PETITION FOR EXTENSION OF TIME**

Sir:

In response to the Office Action mailed November 14, 2003, for which response was filed by the due date of February 14, 2004 but not entered, please amend the application as follows and consider the remarks set forth below.

Applicants hereby petition under the provisions of 37 C.F.R. § 1.136(a) for a one-month extension of time in which to respond to the outstanding Office Action and includes a fee as set forth in 37 C.F.R. § 1.17(a) with this response for such extension of time.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 8 of this paper.